



COPY OF PAPERS  
ORIGINALLY FILED

MYAT-204

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Donald Aves  
Serial No. : 09/320,303  
Filed : 5/26/99  
For : METHOD FOR SELECTING OPTIMIZED LENGTHS OF A  
SEGMENTED TRANSMISSION LINE AND A TRANSMISSION  
LINE RESULTING THEREFROM  
Group Art Unit : 2123  
Examiner : Hugh M. Jones

RECEIVED

MAY 13 2002

Technology Center 2100

April 30, 2002

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated January 30, 2002, the time for response to which  
expiring April 30, 2002, applicant responds as follows:

IN THE SPECIFICATION

Page 12, line 10, delete "and";

Line 12, before ".", insert:

--Fig. 10 shows a generic model according to the present invention for optimizing a  
segmented transmission line characteristic;

Figs. 11-12 show amplifications and preferred embodiments of the generic model shown  
in Fig. 9;

Fig. 13 shows a perspective view of an air-spaced, segmented, coaxial transmission line;

Fig. 14 shows a flowchart detailing a generic method according to the present invention  
for optimizing a segmented transmission line characteristic; and

Fig. 15 shows a flowchart detailing a more detailed flowchart representing preferred  
embodiments of the invention.--